Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01593

Lot Number 002521-151008

Product Creatine, anhydrous

N-Amidinosarcosine

N-Guanyl-N-methylglycine

CAS Number 57-00-1 Molecular Formula C₄H₉N₃O₂

Molecular Weight 131.1

Appearance White crystalline powder

Clarity & Color Clear and colorless solution

Heavy Metals < 10 ppm

Anion Sulfate (SO_4^{2-}) : < 0.1%

Cation Iron (Fe): < 10 ppm

Loss on Drying 0.4%

Related Substances Creatinine: 150 ppm

Residue On Ignition < 0.1% **Assay** 99.25%

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager